

SAPPHIRE HD 4650 2GB DDR2 PCI-E HDMI

Loaded with the latest features, the ATI Radeon™HD 4600 Series graphics cards deliver a level of gaming performance previously only found in high-end graphics cards. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism powered by 320 stream processing units, up to 2GB of memory and support for Microsoft DirectX®10.1 games. Upgrade your graphics card and watch Blu-ray movies and play HD content with incredible visual fidelity¹ or take your experience to another level with new multimedia capabilities. Do it all with break-through energy efficiency that doesn't compromise performance.

Specification	
Output	1 x D-Sub(VGA) 1 x Dual-Link DVI 1 x HDMI
GPU	600 MHz Core Clock 55 nm Chip 320 x Stream Processors
Memory	2048 MB Size 128 -bit DDR2 800 MHz Effective
Software	Driver CD

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard.
- 400 Watt Power Supply is required.
- 550 Watt Power Supply is recommended for CrossFireX™ System.
- Certified power supplies are recommended. Refer to <http://ati.amd.com/certifiedPSU> for a list of certified products.
- 1024 MB Minimum of system memory.
- Installation software requires CD-ROM drive.
- DVD playback requires DVD drive.
- Blu-ray™ / HD DVD playback requires Blu-ray / HD DVD drive.
- For an ATI CrossFireX™ system, a second same ATI Radeon™ graphics card, an ATI CrossFireX™ Ready motherboard and one ATI CrossFireX Bridge Interconnect cable per graphics card (optional) are required.